

Message Text

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ACTION NEA-10

INFO OCT-01 ISO-00 EB-08 /019 W
-----230332Z 069027 /70
R 221337Z APR 77
FM AMEMBASSY TEL AVIV
TO USDOC WASHDC
INFO SECSTATE WASHDC 5830

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USDOC

E.O. 11652: N/A
TAGS: ENRG, BENC, IS
SUBJECT: MAJOR PROJECT - EARLY WARNING - FLY ASH UTILIZATION -
HADERA POWER PLANT - ISRAEL

1. ISRAEL ELECTRIC CORPORATION (IEC), WITH EXIM BANK
GUARANTEES, IS NOW BUILDING THE HADERA POWER PLANT
(4X350MW). PLANT WILL BE ABLE TO USE EITHER COAL OR PETROL-
EUM AS FUEL. GOI HAS ESTABLISHED A TECHNICAL COMMITTEE TO
LOOK INTO UTILIZATION OF APPROXIMATELY 350,000 METRIC TONS
PER YEAR OF FLY ASH WHICH THE PLANT WILL PRODUCE AS A
BY-PRODUCT OF BURNING COAL.

2. PENDING THIS COMMITTEE'S REPORT, NO RPT NO, ORDERS
HAVE BEEN PLACED FOR EMISSION CONTROL EQUIPMENT OR FOR
FLY ASH HANDLING EQUIPMENT. ONCE THE COMMITTEE DETERMINES
THE STATE OF THE ART AND THE POSSIBLE INDUSTRIAL USES FOR
FLY ASH, IT WILL DECIDE ON TECHNOLOGY REQUIRED AND ORDERS
WILL BE PLACED FOR THE NECESSARY EQUIPMENT.

3. AT THE PRESENT TIME THE POTENTIAL LOCAL USES BEING
CONSIDERED FOR THIS FLY ASH ARE IN CEMENT PRODUCTION AND
IN CERAMICS. REPRESENTATIVES OF ISRAELI CEMENT AND CERA-
MICS COMPANIES AS WELL AS ISRAELI RESEARCH SCIENTISTS
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ARE ON THE COMMITTEE.

4. THE COMMITTEE CHAIRMAN, DOV KAREV, HAS REQUESTED
EMBASSY ASSISTANCE IN MAKING CONTACTS WITH U.S. FIRMS
WHICH HIS GROUP COULD VISIT IN LATE MAY OR EARLY JUNE
WHEN THE GROUP PLANS TO BE IN THE U.S. THE GROUP IS
COMPOSED OF: DOV KAREV, PROJECT MANAGER, NESHER ISRAEL

CEMENT INTERPRISES, LTD.; MOSEH ISH SHALOM, HEAD,
ISRAEL CERAMICS AND SILICATES INSTITUTE; K. KAUTZ, SCIENTIFIC ADVISER, ISRAEL ELECTRIC CO. THE PURPOSE OF VISIT WOULD BE TO STUDY MEASURES NECESSARY TO INSURE PROPER HANDLING AND USE OF THE FLY ASH TO BE PRODUCED BY THE POWER PLANT.

5. KAREV, OR SHALOM, HAS SENT LETTERS TO THE FOLLOWING U.S. FIRMS BUT THEY HAVE NOT REPLIED:

A) INDUSTRIAL RESEARCH CONSULTANT
BOX 71
PLYMOUTH MEETING
PENNSYLVANIA 19462
ATTN: DIR. JOHN MINNICK

B) MINERAL AGGREGATES, INC.
P O BOX 14258
TAMPA, FLORIDA 33609
ATTN: MR FRANK M. JULIAN, OFFICE MANAGER

C) ASH RESEARCH SALES & DEVELOPMENT AMERICAN POWER SERVICE CORP.
301 VIRGINIA ST., EAST
P O BOX 1986
CHARLESTON, WEST VIRGINIA 25395
ATTN: MR. RONALD E. MORRISON

D) MISSOURI PORTLAND CEMENT CO.
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7711 CARONDELET AVE
ST LOUIS, MISSOURI 63105
(PLANT SITE: JOPPA, ILLINOIS)

E) RIVER CEMENT COMPANY
9900 CLAYTON ROAD
ST. LOUIS, MISSOURI
ATTN: MR A. HUNTER
(PLANT SITE: SELMA, MISSOURI)

F) SOUTHWEST PORTLAND CEMENT CO.
LOST ANGELES, CALIFORNIA
ATTN: MR J. L. COETZ

G) PENN DIXIE INDUSTRIES, INC.
1345 AVENUE OF AMERICAS
NEW YORK, NY 10019
ATTN: MR CHARLES SEAMON

H) AMERICAN ELECTRIC POWER
SERVICE CORPORATION
2 BROADWAY
NEW YORK, NY 10004

I) APPLACHIAN POWER CO.
40 FRANKLING RAOD
ROANOAKE, VA 24009
ATTN: MR HENRY SEAGGS

J) DUQUESNE LIGHT & POWER
435 6TH AVENUE
PITTSBURGH, PA 15219

K) NATIONAL ASH ASSOCIATION
1819 H STREET, N.W.
WASHINGTON, D.C. 20006
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ATTN: MR J FABER/MR PHILIP MEIKLE

L) STIRLING SINERIN COMPANY
SOUTH HEIGHTS, PENNSYLVANIA

M) CHICAGO FLY ASH CO.
CHICAGO, ILLINOIS
ATTN: MR. C E LOVEWELL/MR E. HYLAND

N) CLAWSON CONTRETE CO.
1523 W. MCNICHOLS
DETROIT, MICHIGAN

O) MARQUETTE CEMENT MFG., CO.
20 NO. WACKER DRIVE
CHICAGO, ILLINOIS 60606
ATTN: MR. OWEN BROWN

6. THE FOLLOWING FIRM HAS BEEN CONTACTED AND HAS AGREED
TO MEET WITH THE ISRAELI TEAM:

PENN VIRGINIA MATERIALS CORPORATION
(VIAL FLY ASH DIVISION)
200 CARE ROAD, EAST LAKE
CLEVELAND, OHIO 44094

7. ACTION REQUESTED: PLEASE CONTACT FIRMS LISTED IN
PARA 5 ON URGENT BASIS EXPLAINING PURPOSE OF TEAM'S VISIT
AND REQUESTING THEIR CONCURRENCE IN VISIT BY THIS GROUP
DURING LATE MAY AND EARLY JUNE. AN EARLY REPLY WOULD BE
APPRECIATED SO THAT KAREV CAN CONTACT THE COMPANIES DI-

RECTLY TO DRAW UP SPECIFIC DATES FOR MEETINGS WITHIN
GROUP'S OVERALL TRAVEL SCHEDULE.

8. TRP PRESENTS OPPORTUNITY FOR MAJOR SALES OF U.S.
EQUIPMENT FOR INDUSTRIAL UTILIZATION OF FLY ASH, PARTI-
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CULARLY IN CEMENT AND CERAMICS. GROUP WILL VISIT CANADA
DURING TRIP AND HAVE ALREADY MADE CONTACT WITH CANADIAN
ORGANIZATIONS.
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Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977TELAV02841
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
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Executive Order: N/A
Errors: N/A
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Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
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Secure: OPEN
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